

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application No. 09/928,175

Filing Date: August 10, 2001

First Named Inventor Paszty et al.

Group Art Unit 1645-1647

Examiner Name J. Schorvason

Attorney Docket No. 00-1229

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SS		WO	99/48921	A	Board of Trustees of the Leland Stanford Junior University	09-30-99		
		WO	99/15660	A1	Merck & Co., Inc.	04-01-99		
		WO	99/15545	A1	Merck & Co., Inc.	04-1-99		
		WO	01/36471	A2	Arena Pharmaceuticals, Inc.			
		WO	01/68858	A2	Pharmacia & Upjohn Company	09-20-01		
		WO	01/88127	A2	Bayer Aktiengesellschaft	11-22-01		
		WO	02/14489	A2	Amgen, Inc.	02-21-02		
		EP	0950711	A2	Akzo Novel N.V.	10-20-99		

Examiner Signature *J. Schorvason* Date Considered 2/15/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English translation is attached.

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Application No.	09/928,175
Filing Date:	August 10, 2001
First Named Inventor	Paszty et al.
Group Art Unit	1045-1647
Examiner Name	J. Seharaseyon.
Attorney Docket No.	00-1229

Sheet 2 of 2

## OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
JS		DUFAU et al., "The Luteinizing Hormone Receptor", Annu. Rev. Physiol., 1998, 60:461-96.	
		HSU et al., "Characterization of Two LGR Genes Homologous to Gonadotropin and Thyrotropin Receptors with Extracellular Leucine-Rich Repeats and a G Protein-Coupled, Seven-Transmembrane Region", Mol. Endocrinol., 1998, 12:1830-45.	
		OSUGA et al., "Derivation of Functional Antagonists Using N-Terminal Extracellular Domain of Gonadotropin and Thyrotropin Receptors", 1997, Mol. Endocrinol. 11:1659-68.	
		MCDONALD et al., "Identification and Cloning of a Orphan G Protein-Coupled Receptor of the Glycoprotein Hormone Receptor Subfamily" Biochem. Biophys. Res. Commun. 1998, 247:266-70.	
		HSU et al., "The Three Subfamilies of Leucine-Rich Repeat-Containing G Protein-Coupled Receptors (LGR): Identification of LGR6 and LGR7 and the Signaling Mechanism for LGR7", 2000, Molecular Endocrinology 14(8): 1257-1271.	
		OVERBEEK et al., "A Transgenic Insertion Causing Cryptorchidism in Mice", 2001, Genesis the Journal of Genetics and Development, 30:26-35.	
		AGOULNIK and GORLOV, "Cloning Great-G Protein-Coupled Receptor Affecting Testicular Descent", American Journal of Human Genetics, 2001 69(4 Supplement):218.	
		Accession No. AC077689, Mus Musculus Strain C57BL6/J Chromosome 5 RP23-301H20	
		HSU et al. "Activation of Orphan Receptors by the Hormone Relaxin", 2002, Science vol 295 671-674	
		Accession No. AF346501, Mus Musculus G Protein Coupled Receptor Affecting Testicular descent (Great) mRNA, complete cds.	

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